

IN THE CLAIMS:

Please enter the following amended claims as follows:

1. (currently amended) A blade cooling arrangement comprising a blade tip including a coolant gallery and flow entrainment fins, the coolant gallery being in use upstream of said flow entrainment fins, the gallery including release passages to release coolant close to the blade tip surface, wherein said flow entrainment fins are so configured and arranged as to create flow channels along which said coolant is entrained and driven thereby to create a layer strata that is isolated from turbulent air created by a shroud or leading edge of the blade tip, wherein the release passages have a downward inclination towards the flow entrainment means and in use project the coolant flow in that downward inclination.
2. (original) An arrangement as claimed in claim 1 wherein the gallery includes a cavity from which the release passages extend.
3. (currently amended) An arrangement as claimed in claim 1 wherein the release passages extend laterally towards the flow entrainment ~~means~~ fins.
4. (cancelled).
5. (currently amended) An arrangement as claimed in claim 1 wherein the flow entrainment fins are ~~means comprises~~ upstanding fins ~~to form channels for entrainment of the coolant flow.~~
6. (original) An arrangement as claimed in claim 5 wherein the fins extend above the height of the release passages.
7. (original) An arrangement as claimed in claim 5 wherein the fins are substantially perpendicular to the blade tip surface.
8. (original) An arrangement as claimed in claim 5 wherein each fin has substantially the same height.
9. (previously cancelled).
10. (original) An arrangement as claim in claim 5 wherein the fins provide additional contact surface area for enhanced heat transfer to the coolant air flow.
11. (currently amended) An arrangement as claimed in claim 1 wherein the ~~flow~~

~~entrainment means define channels through which the~~ coolant flow is driven in use by rotation of the blade tip.

12. (previously cancelled).